

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: E.E. Schadt et al.

Attorney Docket No.: ROSA134269

Application No.: 10/540405

Art Unit: 1631 / Confirmation No.: 9607

Filed: June 30, 2006

Examiner: E.S. Dejong

Title: COMPUTER SYSTEMS AND METHODS FOR ASSOCIATING GENES  
WITH TRAITS USING CROSS SPECIES DATA

AMENDMENT AFTER NON-FINAL REJECTION

Seattle, Washington 98101

October 25, 2010

TO THE COMMISSIONER FOR PATENTS:

INTRODUCTORY COMMENTS

Please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of the claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.

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